PATENT

RECEIVED **CENTRAL FAX CENTER**

Rev 06/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 1 5 2005

In re application : Yuriy M. Dunayevskiy et al.

Application No.

: 09/920,435

Filed

: August 1, 2001

Confirmation No.

: 6450

For

: SIZE-EXCLUSION-BASED EXTRACTION OF AFFINITY

LIGANDS AND ACTIVE COMPOUNDS FROM NATURAL

SAMPLES

Examiner

: Jon D. Epperson

Attorney's Docket : HKI-106AX

TC Art Unit: 1639

I hereby certify that this correspondence is being sent via facsimile to Examiner Jon D. Epperson, TC Art Unit 1639, Fax No. (703) 872-9306, on Feb. 15, 2005.

Holliday C. Heathe, Ph.D.

Registration No. 34,346

Attorney for Applicants

AMENDMENT

Via Facsimile Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Non-Responsive Amendment dated February 6, 2005, Applicants submit the following remarks without amendments to the claims. The remarks fully address the rejections by the Examiner under 35 U.S.C. §§ 102 and 103 based on International Publication No. WO 97/01755 to Jindal et al. remarks also include the entirety of the response previously filed on November 16, 2004. The Examiner is encouraged to telephone the undersigned attorney should any further clarification regarding this response be required.

WRINGARTEN, SCHURGIN. GAGNERIN & LEBOVICI LLP TCI. /5171 942-2290

WSGL Weingarten, Schurgin, Gagnebin & Lebovici LLP

Intellectual Property Law
Patents • Trademarks • Copyrights

Ten Post Office Square Boston, Massachusetts 02109 Tel. 617.542.2290 • Fax. 617. 451.0313 www.wsglip.com RECEIVED CENTRAL FAX CENTER

FEB 1 5 2005

FACSIMILE COVER SHEET

DATE: February 15, 2005

TO: Examiner Jon D. Epperson

TC Art Unit: 1639

FROM: Holliday C. Heine, Ph.D.

Fax No.: (703) 872 9306

No. of pages transmitted (including this page): 18

Our File: HKJ-106AX

Time:

Your Ref:

Application No. 09/920,435 Filed Date: August 1, 2001 Confirmation No.: 6450 Sent by: Rose

A confirmation copy of this transmission will not be mailed unless the following is checked: []

MESSAGE

PLEASE DELIVER <u>DIRECTLY</u> TO: EXAMINER Jon D. Epperson, Tel. (571) 272 0808 TC ART UNIT NO: 1639

FOR ENTRY

Enclosed for filing please find a: Response to Notice of a Non-Responsive Amendment

The Commissioner is hereby authorized to Charge Deposit Account No. 23-0804 for any additional filing fees associated with this communication or credit any overpayment.

Attorney for Applicant: Holliday C. Heine, Ph.D.

Registration No. 34,346-

317522-1

THIS MESSAGE MAY CONTAIN CONFIDENTIAL OR PRIVILEGED INFORMATION INTENDED ONLY FOR THE PERSON(S) IDENTIFIED ABOVE. IF IT HAS BEEN RECEIVED AT ANY OTHER PLACE OR HAS NOT BEEN CLEARLY RECEIVED, PLEASE CALL THE ABOVE IDENTIFIED SENDING PARTY COLLECT FOR INSTRUCTIONS. DO NOT SHOW OR DISTRIBUTE THIS MESSAGE TO ANYONE OTHER THAN THE INTENDED RECIPIENT(S). THANK YOU.

PAGE 1/18 * RCVD AT 2/15/2005 4:21:02 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/8 * DNIS:8729306 * CSID:16176950892 * DURATION (mm-ss):04-58

Application No.: 09/920,435 Filed: August 1, 2001 TC Art Unit: 1639 Confirmation No.: 6450

Rev 10/04

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP

Ten Post Office Square Boston, Massachusetts 02109 Telephone: (617) 542-2290 Telecopier: (617) 451-0313 RECEIVED
CENTRAL FAX CENTER

FEB 1 5 2005

Via Facsimile

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

Attorney

Docket No.: HKI-106AX

Date: February 15, 2005

Sir:

In re application of:

Yuriy M. Dunayevskiy et al.

Entitled: SIZE-EXCLUSION BASED EXTRACTION OF AFFINITY LIGANDS AND ACTIVE

COMPOUNDS FROM NATURAL SAMPLES

Transmitted herewith is a Response to Non-Responsive Amendment in the above-identified application. The following checked items are applicable:

[]	This is a Request for Continued Examination under §1.114; authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$) per §1.17(e). [] Enter the unentered amendment previously filed on per §1.116.
[]	A Petition for Extension of Time for month is hereby made under §1.136(a); authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$) per §1.17.

[X] In the event a Petition for Extension of Time is required by this paper and not otherwise provided, such Petition is hereby made and authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of such extension.

CLAIMS AFTER AMENDMENT:	MINUS PRIOR PAID CLAIMS:	EQUALS PRESENT EXTRA CLAIMS:	RATE:	ADDITIONAL FEE:
Independent	1 - 3	= -()-	x \$88.00 =	-0-
Total	38 - 56	= -0-	x \$18.00 =	-0-
[] Multiple Dependent C	-0-			
	-0-			
Small Entity filing, divid	-0-			
	-0-			

[X]	No additional fee.	[]	The fee has been calculated above; authorization is provided herewith to charge	
			Deposit Account No. 23-0804 (\$) for the cost of same.	

[X] The Commissioner is hereby authorized to charge payment of any additional filing fees under §1.16 associated with this communication or credit any overpayment to Deposit Account No. 23-0804.

I hereby certify that this correspondence is being sent via facsimile to Examiner Jon D. Epperson, TC Art Unit 1639, Fax No. (703) 872 9306, on <u>E.Q.</u>, 15, <u>Soots</u>.

Attorney of Record Holliday C. Heine, Ph.D.

Registration No.: 34,346

HCH/raw 313638-1

PAGE 2/18 * RCVD AT 2/15/2005 4:21:02 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/8 * DNIS:8729306 * CSID:16176950892 * DURATION (mm-ss):04-58